## ABSTRACT OF DISCLOSURE

A battery pack (4) for a battery operated electric hand tool machine (1) having an electric motor (2) in a machine housing (3), an exchangeable battery pack (4) and a control module (5) with a power electronics (7) for controlling the electric motor (2) and for protecting the battery pack (4). At least the power electronics (7) of the control module (5) are arranged entirely in the exchangeable battery pack (4) and are connected to the electric motor (2) via interface contacts (8).